

65" Smart Interactive whiteboard FY-650YT

1. Product parameters

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|------------------------|--|
| Size | 65" |
| LCD screen | A+ grade LCD panel |
| Dimension(wall mount) | 147.9cm*85.4cm*13cm(Thickness) |
| Screen resolution | 1920*1080P (4k optional) |
| Brightness | 400cd/m2 |
| Contrast ratio | 2000: 1 |
| Display scale | 16:9 |
| Viewing angle | 178°/178° |
| Voltage | 110-240V/50-60HZ |
| Net weight(wall mount) | 73kg |
| Body material | Aluminum extrusions + aluminum alloy frame + 4mm toughened glass panel + cold rolled steel |
| Type | IR 10 point touch |
| Response time | < 5ms |
| Hardness of glass | Mohs 7 explosion-proof glass |
| Service life | Single point more than 50 million times |



2. Function

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|--|---|
| TV function | Cable TV watch and playback |
| | USB multimedia file playback |
| | Android OS embedded system |
| Touch function | Support 10 point touch screen |
| | Support image enlargement, reduction, rotation menu |
| | Under the display status of each signal source, the menu, volume is still touchable |
| Other functions | Sleep timer, Power off memory |
| | Remote control replace keyboard, realizing F1~F12 button function, remote control TV power on |
| | Support light sensor to identify, realizing automatically adjusting the screen brightness under different bright environment |
| | Support any signal source in the system home page click |
| | Support touch menu, achieve return one key, menu operation, task preview, channel switching, volume adjustment, quick electronic whiteboard operation and other functions |
| | Support remote child lock function, Support wireless wifi, wired LAN |
| | Support front button one-button switch computer, TV, one-button computer reset and home button function |
| The front VGA, HDMI, USB2.0, USB3.0, Touch interface, easy for users | |

3. Motherboard parameters

| Programme | Android OS(Dual system optional) | Windows OS (Dual system optional) |
|------------------|--|---|
| CPU | RK3288 | Intel I3/I5/I7 |
| Memory | 2G(up to 4G) | DDR3 4G(up to 8G) |
| Hard disk | Flash 16G(up to 32G) | 128G SSD solid state hard disk (up to 512G) |
| | Extensible chute | 500G/1T Mechanical Hard Disk |
| Graphics card | Android HD | Integrated graphics, nuclear display |
| Operating system | Android 4.4/5.1/6.0 | Windows 7/8/10 |
| Network card | Integrated 10/100/1000M adaptive network card, wireless network card 802.11a/b/g/n | |

4. Feature

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|--------------|---|
| 1. Structure | 1.1 Safe and reliable, energy saving and environmental protection, full metal casing, no sharp edges and corners; low power consumption, low radiation, first-class energy efficiency, in line with national CE, ROHS, FCC, 3C and energy-saving requirements |
| | 1.2 User-friendly design and easy maintenance. The front multi-function button and the computer USB interface make it easy for users to copy files |
| | 1.3 Anti-riot and anti-glare tempered glass, effectively suppressing interference from external ambient light, soft image, not glare; |
| | 1.4 Wall mount or floor standing installation, freely adjustable height, with rolling wheel, easy to move |
| | 1.5 A variety of application interfaces, meet different connection needs |
| 2. System | 2.1 Compatible with Android and computer dual system touch operation, it can access the Internet without a computer, play multimedia files, PPT presentation and other interactive teaching, you can install application software according to your needs |
| | 2.2 Application software is all available. Equipped with electronic whiteboard software, mobile interactive software, multi-function and more vivid |
| | 2.3 Dual system One key switch, the pluggable OPS computer has low power consumption, good heat dissipation, stable performance, convenient maintenance, and the configuration can be customized according to user requirements |
| | 2.4 wireless pass, no wires limit, multi-screen interaction, convenient for sharing content by code-scanning |

5. TV parameters:

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|--------------------|--|------------|------------------------------|
| Image format | PAL/SECAM/NTSC (Option) | Input port | AV*2 |
| Sound format | BG /DK//L | | HDMI*2,VGA*1 |
| Speaker | 10W*2 | | RJ45*2 |
| Decoding | 3D digital comb filter, 3D image motion noise reduction, 3D motion adaptive comb filtering, etc. | | USB2.0*3 USB3.0*2 |
| Audio Features | Balance, Auto Volume Control, Surround, Equalizer | | Audio*1 |
| Communication port | RS232*1 | | Color difference terminals*1 |
| Output port | AV*1 | | RF*1 |
| | Headphones*1 | | SD *1 |
| | Coaxial*1 | | TOUCH PORT*2 |

6. Application

It is widely used in education, business meetings, business presentations, lobby inquiries and other fields.

For example: network multimedia teaching system, education and training recording and broadcasting system, enterprise product display system, automobile 4S shop product experience system, real estate real estate sales inquiry system, airport station touch inquiry system, medical institution medical inquiry system, telecommunication department business selection system, Securities stock trading system, etc.